Electronic Acl	knowledgement Receipt
EFS ID:	2991239
Application Number:	10723365
International Application Number:	
Confirmation Number:	4199
Title of Invention:	Fragmentation-based methods and systems for sequence variation detection and discovery
First Named Inventor/Applicant Name:	Dirk van den Boom
Customer Number:	47328
Filer:	Bruce David Grant/Jason Feinberg
Filer Authorized By:	Bruce David Grant
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File Listing:	

File Listin	ng:				
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Saadoun_621-623.pdf	394347	no	3

## Warnings:

Information:

2	NRI Documento	Sakai_880-888.pdf	856196	no	9
2	NPL Documents	Sakai_oou-ooo.pui	90ba2ad6006ff6cb38b70e76541cfb312 60077a2	110	9
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7	NPL Documents	Sequenom_Completes_4000 00-SNP_10-10-2000.pdf	144769	no	2
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9	NPL Documents	Sheng_133-142.pdf	414559	no	10
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11	NPL Documents	Smith_8677-8687.pdf	1032246	no	11
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		Total Files Size (in bytes):	13214525		

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.